

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Ralph Dowell on 6/3/09.

The application has been amended as follows:

Replaced the abstract with the following:

-- A conduit is provided for use in association with an air conditioning or refrigeration system. The conduit has first and second conduit portions, and a swivel providing fluid communication between the first and second conduit portions. The swivel permits rotational movement of the first conduit portion relative to the second conduit portion. The swivel is constrained to prevent linear movement between the first and second portions at the swivel. The conduit also has a fitting for external connection of the conduit to a pressure port of an air conditioning or refrigeration system. The conduit provides sealed fluid communication from the first conduit portion, swivel and second conduit portion to the air conditioning or refrigeration system when the fitting is connected to the air conditioning or refrigeration system. There are also conduit adapters, injection hose assemblies, charging manifolds with swivels, and methods of utilizing such conduits and swivels.--

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to David E. Bochna whose telephone number is (571) 272-7078. The examiner can normally be reached on 8-5:30 Monday-Thursday and every other Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Daniel P. Stodola can be reached on (571) 272-7087. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/David E. Bochna/
Primary Examiner, Art Unit 3679